## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Christopher Paul CARROLL

For

CRYPTOGRAPHIC TECHNIQUES FOR A COMMUNICATIONS NETWORK

Filed

HEREWITH

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97 and 1.99

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.99 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, a copy of the document. Pursuant to 37 C.F.R. § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that the document submitted herein is material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant requests that the document submitted herein be considered and made of record in this application.

Respectfully submitted,

James K. Weixel Reg. No. 44,399

Verizon Services Group 600 Hidden Ridge Road HQEO3G13 Irving, TX 75038

TEL: (781) 466-2220 FAX: (781) 466-4021



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using the 3GPP AKA mechanism Source: Vodafone-Airtouch  C TR45.AHAG Interface Specification for Common Cryptographic Algorithms, Revision Draft September 12, 2000 Telecommunications Industry Association							1111 11110 2011
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